



Atty. Dkt. No. 053466-0325

**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Hiroyuki SAITO et al.  
Title: PREVENTION AND TREATMENT OF  
BLOOD COAGULATION-RELATED  
DISEASES  
Appl. No.: 10/089,501  
International Filing Date: 9/29/2000  
371(c) Date: 4/22/2002  
Examiner: Fozia M. HAMUD  
Art Unit: 1647  
Confirmation Number: 9449

**AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper responds to the Non-Final Office Action mailed November 10, 2010, in U.S. Patent Application No. 10/089,501. It is filed timely with a Petition and the required fees.

**Amendments to the Claims** begin on page 2.

**Remarks** begin on page 4.

Please amend the application as follows: